
Subject: Re: Removing fields from a structure
Posted by [R.Bauer](#) on Fri, 02 Feb 2007 10:30:33 GMT
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M. Katz wrote:

> I was wondering if there's a simple way to remove a field from a
> structure?
>
> I can envision a manual way:
> 0) creating a new structure variable for the result
> 1) reading the original's tag names
> 2) stepping through tag by tag using indexed value references, like a.
> (i)
> 3) using create_struct() to put the tags and values into the new
> structure, one by one, except for the tag(s) we're removing.
>
> Does anyone have a more elegant suggestion?
> M. Katz
>

Hi

so here are some very fast ones based on pointer operations which do
work on sub structures too

delete_tag

http://www.fz-juelich.de/icg/icg-i/idl_icglib/idl_source/idl_html/dbase/delete_tag_dbase.pro.html

add_tag

http://www.fz-juelich.de/icg/icg-i/idl_icglib/idl_source/idl_html/dbase/add_tag_dbase.pro.html

replace_tag_value

http://www.fz-juelich.de/icg/icg-i/idl_icglib/idl_source/idl_html/dbase/replace_tagvalue_dbase.pro.html

rename_tag

http://www.fz-juelich.de/icg/icg-i/idl_icglib/idl_source/idl_html/dbase/rename_tag_dbase.pro.html

If you like to read examples in german may be you are interested in
reading a book about our library

http://www.fz-juelich.de/zb/datapool/page/439/00322_Bauer.pdf

cheers Reimar

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Reimar Bauer

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a IDL library at ForschungsZentrum Juelich
http://www.fz-juelich.de/icg/icg-i/idl_icglib/idl_lib_intro.html
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